

ENGINEERING DEPARTMENT.

BUILDINGS DIVISION, BANGALORE.

Notification dated 26th April 1940.

Notice is hereby given that sealed tenders will be received at the Office of the Executive Engineer, Buildings Division, up to 20th May 1940, for constructing a Special Ward in Victoria Hospital, Bangalore. An approximate estimate of quantities is given below. These quantities are not guaranteed. The work should be completed by the end of December 1940.

2. The plans, detailed estimate and conditions may be seen at the Executive Engineer's Office at Bangalore, between the hours of 11 A.M. and 5 P.M.

3. Tenders should be submitted on printed forms which may be obtained on payment of four annas from the Executive Engineer. The tenders should be accompanied by a statement in the form given below showing the rates at which the different items specified will be executed.

4. Each tender must be accompanied by a deposit of Rs. 650 (Rupees six hundred and fifty) in cash or Government Promissory Notes as earnest money, and be superscribed "Tender for constructing a Special Ward in Victoria Hospital, Bangalore," in default of which, tenders will be rejected.

5. The final acceptance of any tender will rest with the Superintending Engineer, who does not bind himself to accept the lowest or any tender or to assign any reason whatever for the rejection of any tender.

6. Within eight days of the acceptance of the tender, the successful competitor will be required to execute the usual contract bond, in default of which his tender will be considered cancelled and his earnest money will be forfeited.

7. The name of the successful competitor, whose tender has been accepted, will be posted on the Notice Board in the Executive Engineer's Office in due course. No enquiry regarding the acceptance or rejection of a tender will receive any reply.

8. On acceptance of one of the tenders, the earnest money on rejected tenders will be returned.

9. Rates once tendered will not be enhanced on any account.

10. Rates for non-tendered and non-estimated items shall be as per schedule rates of the department or those fixed by the Executive Engineer after working out data with not more than 10 per cent for contractor's profit.

11. In all matters not specifically provided for and in all matters of dispute about rates, quantities, measurements, quality of works, etc., and in all disputes of any kind, the decision of the Executive Engineer will be final and legally binding.

12. Tenders must be given in words as well as in figures and they must be in specific term of unit shown against each item of work. Any quotation quoted at so much percentage less or more than estimated rate will not be accepted.

Abstract estimate for constructing a single bed Special Ward in Victoria Hospital, Bangalore.

Item No.	Description of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		Rs.
1	Earthwork excavation for foundations and removing the excavated earth to a distance of 50 yards and filling in basement with excavated earth duly watering and tamping in layers of 6" thick all soils, etc., complete	C.yd.	..	188	
2	1 : 2 : 4 R.C.C. raft for foundation with necessary reinforcements as per design, etc., 12" deep ..	C.ft.	..	2,400	
	(a) Granite jelly concrete in lime mortar in layers of 6" in foundation ..	..	..	1,806	
	(b) Excavation removing boulders, roots of trees	L. S.	..	..	
3	Burnt size stone in lime mortar (sand and lime 1 : 3) in courses not less than 6" high with bond stones 6' apart for foundation ..	C.ft.	..	2,333	
4	Burnt size stone in lime mortar (1 lime, 3 sand) in courses not less than 6" high with bond stones 6' apart all quoins two line dressed 2" wide all round the edges in basement ..	C.ft.	..	2,242	

Item No.	Description of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		Rs.
5	Burnt size stone in lime mortar (1 lime, 3 sand) in courses not less than 6" high with bond stones 6' apart all quoins to be dressed neatly 2" wide all round the edges in superstructure	C.ft.		4,769	
6	Well burnt brick in lime mortar (1 lime, 3 sand) with bond slabs set in lime mortar at 6' apart for superstructure	"		1,608	
7	Burnt stone slabs 6" thick $1\frac{1}{2}$ ' wide fixed in lime mortar (1 lime, 3 sand) for cills and lintels of doors and windows, etc.	S.ft.		1,764	
8	Providing and fixing burnt cut stone pillars (16"×16") two line dressed all round with base and capital as per design to be approved with overall height 10' with joints fixed in cement mortar (1 cement, 2 sand) with nice joints, etc., complete	R.ft.		370	
9	Supplying, hoisting, fixing and painting rolled steel beams. Tata's tested with I sections $14\frac{1}{2}"\times 5\frac{1}{2}"\times 40$ lbs. for wards and double girder boxed in front verandah with hoisting, fixing, painting, (size $4"\times 1\frac{1}{2}"\times 5$ lbs.) etc., complete	Cwt.		76 $\frac{1}{2}$	
10	Providing doors made of well seasoned Mysore teakwood with $3"\times 5"$ frame work $1\frac{1}{2}"$ thick shutters to open inside $\frac{1}{3}$ panelled and $\frac{2}{3}$ glazed at top including Acme brass fittings, i.e., rim door locks, handles, finger plates as per design, furnished during execution with 6" brass hinges and two 6" hooks and brass screws, channel bolts of suitable sizes, etc., with 2 coats of Delux water proof varnish as per standard specification with or without ventilators fixed in lime mortar with tarring, etc., complete	S.ft.		288	
10a	Doors made of well seasoned Mysore teakwood $3"\times 4"$ frame $1\frac{1}{2}"$ thick shutters to open inside fully panelled with Acme brass fittings rim door locks three finger plates as per design furnished during execution with 6" brass hinges and two 6" hooks and brass screws, hand bolts of suitable sizes, etc., with 2 of Delux water-proof varnish as per standard specifications, door frames fixed in lime mortar after tarring, etc., complete	S.ft.		78	
11	Windows made of well seasoned Mysore Teakwood $3"\times 4"$ frame with shutters $1\frac{1}{2}"$ thick fully glazed with iron fittings and with $\frac{3}{4}"$ M. S. bars 4" C to C with brass fittings, i.e., brass hinges, brass hooks, rings, stops, etc., with painting, varnishing, etc., to be specified fixed in lime mortar with tarring, etc., complete	"		304	
12	Reinforced concrete perforated ventilators of design to be specified with frame 2" thick with 2" width all round cured for 8 days, fixed 2" inside the wall all round with fixing, etc., complete as per standard specifications	S.ft.		63	

Item No.	Description of work	Unit	Rate	Quantity
13	Roofing with reinforced cement concrete slab of (1 cement, 2½ sand 4 granite jelly) not bigger than ½" cubes with slab 5" thick to take a load as per design to be specified during construction with plastering the ceiling to approved design with a layer of 3" thick kappi, 2 courses of flat tiles with ¾" thick smooth plaster including the chajja projection with necessary centering curing for 8 days, centering not to be removed before 10 days after construction and other things as per standard specifications, etc., complete	Sqr.	Rs. a. p.	27.04
13a	Roofing the verandah in front with reinforced 1 : 2½ : 4 cement concrete slabs of 5" thickness with reinforcements as per standard specifications with a layer of 3" thick kappi, 2 courses of flat tiles with ¾" thick smooth plaster of (1 : 3) including the chajja projection with necessary centering which should not be removed before 10 days; slab to be cured for 8 days and plastering the ceiling with covering, etc., and other things as per standard specifications	"	"	21.23
14	Reinforced concrete chajja over the windows with 3 to 3½' projection and 6" thick bearing 12" inside the wall with reinforcement as per standard specification with plastering the exposed portions in 2 layers and of approved design cured for 8 days with necessary centering which is not to be removed before 10 days and other things as per standard specifications	S.ft.	"	189
15	Plastering with lime mortar (1 : 2) in 2 layers first layer ¾" thick and the second layer ½" thick with fine mortar with floating and smoothening with rounding of the corners and edges using cement mortar (1 cement, 2 sand) as per standard specification	Sqr.	"	63.14
16	Flooring with cement concrete 1½" thick (1 : 2 : 4) the granite jelly not to be bigger than 1" cubes on a 4" bed of lime concrete (1 lime, 2 sand and 4 of granite jelly) with a coat of ¾" thick red cement finished smooth with lines cut as per design to be approved. The flooring to be watered for 3 days and other things as per standard specifications	"	"	6.21
16a	Flooring with tiles (9' x 9") of approved colour and design and make providing setting, etc.; on a bed of 4" thick lime concrete of (1 lime, 3 sand and 4 of jelly) well tamped after preparing the bed by tamping, watering, etc. The joints to be pointed with cement and cured for 3 days, etc., as per standard specifications	"	"	8.64
16b	Flooring with 12" x 12" x 3" burnt granite slabs the surface being two line dressed laid on a prepared bed of 4" thick lime concrete (1 lime, 2 sand, 4 granite jelly) not greater than 1" cubes the joints being to be pointed with cement plaster (1 cement, 2 sand) as per standard specification and watered for 3 days, etc., complete	"	"	10.12

Item No.	Description of work	Unit	Rate	Quantity	Cost
			Rs. a. p.		
17	Painting to doors and windows with 2 coats of Lac Factory green paint with standard specifications after rubbing and cleaning the surface of the wood, etc., complete	Sqr.		14.66	
18	White and colour washing in 2 coats with approved chunam and colour mixed according to proper specifications and completed			63.14	
19	Cement pointing to basement with cement mortar (1 cement, 4 sand) after raking and watering the joints including cutting lines, etc., and subsequently watered and completed			41.12	
20	Skirting to walls in special wards with $\frac{3}{4}$ " thick cement concrete bed (1 cement, 2 sand, 4 granite jelly) $\frac{1}{2}$ " cubes of jelly with a coat of $\frac{1}{4}$ " thick red cement to a height of 12" for walls as per design and subsequently watering it for 3 days	R.ft.		381	
21	Blocking course on parapet wall of burnt bricks of approved design with drains, etc., and plastering with 2 coats of (1 : 3) lime mortar to design with coping, etc., complete			257	
22	Constructing steps with burnt granite slabs of approved quarry with 6" rise and 10" tread the exposed surfaces 2 line dressed with fine joints, the joints to be pointed with cement plaster (1 cement, 4 sand) the steps to be placed on a 9" thick bed of concrete (1 lime, 2 sand, 4 of jelly granite) etc., complete	L.S.			

M. K. RAJAM IYENGAR,
Executive Engineer.

MISCELLANEOUS DEPARTMENTS.

OFFICE OF THE DIRECTOR OF AGRICULTURE IN MYSORE, BANGALORE.

Notification dated 29th April 1940.

The last date of receipt of tenders for the purchase of plantains and pine-apples grown on the Irwin Canal Farm, Mandya, which was fixed on 1st May 1940 has been extended up to 2 P.M. on 6th May 1940 as 1st May has since been declared to be a holiday. The tenders will be opened at 3 P.M. on 6th May 1940 in the presence of as many tenderers as may choose to attend.

T. G. RAMA IYER,
Director.

GOVERNMENT OF MYSORE—ELECTRICAL DEPARTMENT.

OFFICE OF THE CHIEF ELECTRICAL ENGINEER IN MYSORE, BANGALORE.

Notification No. G. N. 35, dated 29th April 1940.

SUPPLY OF SAND—AUTOMATIC TELEPHONE EXTENSION.

Sealed tenders will be received in the Office of the Chief Electrical Engineer in Mysore, Bangalore, for the supply of sand up to 12 noon on 9th May 1940 and the tenders should be superscribed "Tenders for Sand for Automatic Telephone Works to be opened at 12 noon on 9th May 1940." Each tender must be accompanied by a deposit of Rs. 100 (Rupees one hundred) only in cash or Government Promissory Notes, as earnest money, in default of which tenders will be rejected.

Sand, coarse in texture, clean, sharp and gritty to touch and free from earth and other impurities

2,000 C.yds.